

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE  
STATEMENT**

Docket Number  
**10020/28501**

Application Number  
**10/607,138**

Filing Date  
**June 27, 2003**

Examiner  
**To be assigned**

Art Unit  
**2821**

Invention Title  
**GREY SCALE BISTABLE DISPLAY**

Inventor(s)  
**Michael HACK**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Date: 2/19/04 Reg. No. 29,831  
Signature: Thomas F. Meagher  
Thomas F. Meagher

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicant hereby bring the following references to the attention of the Examiner. The references are listed on the attached modified PTO Form No. 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b).
2. A copy of each patent, publication or other information listed on the modified PTO form 1449 is enclosed, unless otherwise indicated.
3. It is believed that no fees are due in connection with this Information Disclosure Statement. However, should any fees be due, the Commissioner is authorized to charge Deposit Account No. 11-0600 for such fees. A copy of this communication is enclosed for charging purposes.

Dated: 2/19/04

By: Thomas F. Meagher  
Thomas F. Meagher (Reg. No. 29,831)

KENYON & KENYON  
One Broadway  
New York, N.Y. 10004  
(212) 425-7200 (telephone)  
(212) 425-5288 (facsimile)

Kenyon & Kenyon 2003

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
PTO-1449**

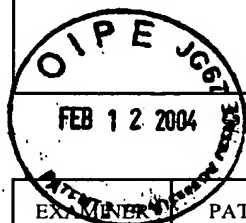
DOCKET NO.  
10020/28501

SERIAL NO.  
10/607,138

APPLICANT  
Michael HACK

FILING DATE  
June 27, 2003

GROUP  
2821



**U. S. PATENT DOCUMENTS**

EXAMINER'S INITIAL	PATENT/PUBLICATION NUMBER	PATENT/PUBLICATION DATE	NAME	CLASS	SUBCLASS	FILING DATE*
	2001/0022565	September 20, 2001	Kimura			
	2001/0026258	October 4, 2001	Yamashita et al.			
	2001/0033262	October 25, 2001	Funakoshi et al.			
	2001/0050373	December 13, 2001	Yamazaki et al.			
	2002/0003201	January 10, 2002	Yu			
	2002/0017612	February 14, 2002	Yu et al.			
	2002/0109811	August 15, 2002	Park et al.			
	2002/0118153	August 29, 2002	Kimura			
	2002/0122144	September 5, 2002	Yoshida et al.			
	2003/0047736	March 13, 2003	Hayashi et al.			
	2003/0230980	December 18, 2003	Forrest et al.			
	4,840,460	June 20, 1989	Bernot et al.			
	5,153,420	October 6, 1992	Hack et al.			
	5,204,661	April 20, 1993	Hack et al.			
	5,208,689	May 4, 1993	Hartmann et al.			
	5,247,190	September 21, 1993	Friend et al.			
	5,264,835	November 23, 1993	Shaw et al.			
	5,495,352	February 27, 1996	Shinjo et al.			
	5,604,613	February 18, 1997	Shinjo et al.			
	5,680,190	October 21, 1997	Michibayashi et al.			
	5,796,509	August 18, 1998	Doany et al.			
	5,805,136	September 8, 1998	Silverbrook et al.			
	5,929,845	July 27, 1999	Wei et al.			
	6,016,033	January 18, 2000	Jones et al.			
	6,194,119	February 27, 2001	Wolk			
	6,300,612	October 9, 2001	Yu			
	6,303,943	October 16, 2001	Yu et al.			
	6,317,111	November 13, 2001	Nito et al.			
	6,320,325	November 20, 2001	Cok et al.			
	6,337,102	January 8, 2002	Forrest et al.			
	6,361,886	March 26, 2002	Shi et al.			
	6,366,017	April 2, 2002	Antoniadis et al.			

EXAMINER INITIAL	PATENT/PUBLICATION NUMBER	PATENT/PUBLICATION DATE	NAME	CLASS	SUBCLASS	FILING DATE*
	6,392,617	May 21, 2002	Gleason			
	6,404,137	June 11, 2002	Shodo			
	6,424,326	July 23, 2002	Yamazaki et al.			
	6,509,574	January 21, 2003	Yuan et al.			
	6,528,951	March 4, 2003	Yamazaki et al.			
	6,551,725	April 22, 2003	Raychaudhuri et al.			
	6,559,594	May 6, 2003	Fukunaga et al.			

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0361981	April 4, 1990	EP			N/A	
	WO 96/19792	June 27, 1996	WO			N/A	

#### OTHER DOCUMENTS

EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
		IBM Technical Disclosure Bulletin, "Gray Scale TFT/LCD Driving", February 1993, pp. 425-426
		Research Disclosure, "Grey Scale expansion with charge sharing pixel configuration", August 1992, 2 pages, Number 340, No. 34043
		P. Peumans, et al., "Efficient, High-bandwidth Organic Multilayer Photodetectors", Appl. Phys. Lett., Vol. 76, No. 26, pp. 3855-3857, June 26, 2000.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	